Data Centre Products

IT Rack Accessories
RP Series Racks

Powering Business Worldwide

Accessories for your IT racks

Eaton offers an extensive line-up of rack accessories to make your installations fast, easy and efficient.

Cable management, airflow management, shelving and all the parts you may need during the lifetime of your RP Series racks are available at your request.

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RP Series

Internal Cable Management

Active Equipment Cable Manager

- Bend radius control fingers support cables as they transition to the vertical pathway
- Finger spacing aligns with rack units
- Can be attached to equipment mounting rails or to the 800mm wide enclosure
- One Active Equipment Cable Manager per kit

Height	Compatibility	Depth	Quantity	Part number
5U	800 mm wide enclosures	84 mm	1	**JCMVM3**

1U/2U Cable Ring Kit

- Allows for vertical cable management
- Flexible mounting to multiple points
- Mounts with a self-tapping screw in multiple positions
- Accommodates up to 129 CAT 5 cables
- Four cable rings per kit

Height	Depth	Quantity	Part number
1U 43 mm	83 mm	4	**ETN-CMDRNR031U**
2U 90 mm	83 mm	4	**ETN-CMDRNR032U**

Cable Ring Kit

- Allows for vertical cable management
- Rounded edges provide smooth surfaces for cables
- Accommodates up to 113 CAT 5 cables
- Four cable rings per kit

Diameter	Depth	Quantity	Part number
76 mm	84 mm	4	**JCR04**

Take-up Spool

- Provides a means to manage excess network or power cables with integrated bend radius support
- One take-up spool per kit

Compatibility	Diameter	Depth	Quantity	Part number
800 mm wide enclosures	50 mm	65 mm	1	**ETN-CMTUNR02**

Standard Velcro® Straps

- Velcro offers superior reusability versus tie wraps
- 50 straps per kit

Length	Width	Quantity	Part number
200 mm	13 mm	50	**ETN-BX45V8**
280 mm	13 mm	50	**ETN-BX45V11**

Velcro® Buckle Straps

- Velcro buckle straps allow for mechanical fastening of strap to multiple points in the enclosure
- Velcro offers superior reusability versus tie wraps
- 10 straps per kit

Length	Width	Quantity	Part number
230 mm	13 mm	10	**ETN-CMVBCKL**
300 mm	13 mm	10	**ETN-CMVBCKL12**

19" Horizontal Ring Manager

- Horizontal management of cables from network equipment
- Open rings allow for easy access to network cables
- Accommodates up to 129 CAT 5 cables in a single panel
- Four cable rings provided with every manager
- 19" rail mount

Height	Depth	Quantity	EPart number
1U	83 mm	4	**ETN-CMPD19031U**
2U	83 mm	4	**ETN-CMPD19032U**

Cable Strain Relief Bars

- Provides strain relief for cables in patch cable racks
- Multiple depths allow for transitioning of cables to different areas
- 19" rail mount

Height	Depth	Quantity	Part number
2U	50 mm	1	**ETN-CMRB19022U**
2U	100 mm	1	**ETN-CMRB19042U**
2U	150 mm	1	**ETN-CMRB19062U**
2U	200 mm	1	**ETN-CMRB19082U**

Horizontal PatchLink Cable Manager

- 19" rail mount
- High volume cable management

Height	Part number
1U	**ETN-CMFD19041U**
2U	**ETN-CMFD19042U**

Overhead Cable Management

Overhead Cable Management System

- Overhead distribution of power and network cables reduces raised floor obstructions
- Mounting holes located every 38 mm from front to back on top of RP Series Racks.
- Add as many partitions as you need to manage copper, fiber and power
- Data cable partitions feature large openings to route cables into enclosure

Description	Width	Quantity	Part number
Solid cable partition	600 mm	4	**JCMT600SPB4**
Cable partition with pass through opening	600 mm	4	**JCMT600PPB4**
Solid cable partition	800 mm	4	**JCMT800SPB4**
Cable partition with pass through opening	800 mm	4	**JCMT800PPB4**

Airflow Management

Plastic Blanking Panels

- Tool-less, snap-in mounting
- 19" rail mount

Height	Quantity	Part number
1U	10	**ETN-PBP1U10**
1U	100	**ETN-PBP1U100**
1U	500	**PBP1U500**
2U	10	**ETN-PBP2U10**
2U	100	**ETN-PBP2U100**
8U	10	**ETN-PBP8U10**
8U	100	**ETN-PBP8U100**

Banking Panel

- 19" rail mount
- Fast ¼ turn mounting
- Simple, sliding height adjustment

Height	Part number
7U - 12U	**SBP712USQ**
12U - 22U	**SBP1222USQ**

Temperature Strip

- Easily assess inlet temperatures throughout the data centre by applying to blanking panels in your enclosures
- Temperature range: 10°–40°C
- Durable adhesive backing

Height	Length	Quantity	Part number
18 mm	202 mm	100	**WLTEMPSTRIP**

Cable Pass-through Blanking Panels with Brush Strip

- Brush strip allows routing of cables through the panel
- Tool-less, 1/4 turn mounting
- 19" rail mount

Height	Quantity	Part number
1U	1	**ETN-CMBPBRSH1U**
2U	1	**ETN-CMBPBRSH2U**

Oval Grommet

- Seal cable pass-through openings in enclosure
- Easily score and pass cables through while maintaining hot aisle/cold aisle containment integrity

Size	Quantity	Part number
38 x 100 mm	10	**ETN-ACCGROM**

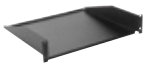
Floor Grommet

- Optimise the effectiveness of raised floor cold air delivery by eliminating bypass airflow
- Seal cable pass-through openings in floor
- Zero downtime – the split design allows for installation in live environments
- Eaton's raised floor grommets outperform competitive brush strip and membrane-based solutions by 20–50% depending on application

Size	Quantity	Part number
190 x 165 mm	1	**ETN-FLRGR76**
190 x 165 mm	10	**ETN-FLRGR7610**
280 x 210 mm	1	**ETN-FLRGR118**
280 x 210 mm	10	**ETN-FLRGR11810**

Shelf Products

Utility Shelf



- Utility shelf supports peripherals such as monitors, modems, routers, etc
- 25 kg weight capacity
- 19" rail mount

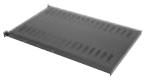
Height	Width (usable)	Depth (usable)	Quantity	Part number
2U	437 mm	422 mm	1	**EAUS192U1605**

Standard Duty Fixed Shelves

- Supports non-rack-mounted legacy equipment
- Less than 1U profile optimises space
- 90 kg weight capacity
- 19" rail mount

Height	Width (usable)	Mounting Range (depth)	Quantity	Part number
<1U	442 mm	508 mm to 660 mm	1	**ETN-FS19201U20**
<1U	442 mm	610 mm to 737 mm	1	**ETN-FS19241U20**
<1U	442 mm	711 mm to 889 mm	1	**ETN-FS19281U20**

Heavy Duty Fixed Shelves



- Supports non-rack-mounted legacy equipment
- 180 kg weight capacity
- 19" rail mount

Height	Width (usable)	Mounting Range (depth)	Quantity	Part number
<1U	448 mm	508 mm to 660 mm	1	**ETN-FS19201U40**
<1U	448 mm	610 mm to 737 mm	1	**ETN-FS19241U40**
<1U	448 mm	711 mm to 889 mm	1	**ETN-FS19281U40**

Standard Duty Roll-out Shelves

- Supports non-rack-mounted legacy equipment where access to the rear is required
- Full width space utilisation on shelf platform
- 45 kg weight capacity
- Extends 100% of its useable depth plus 25mm
- 19" rail mount

Height	Width (usable)	Depth (usable)	Mounting Range (depth)	Quantity	Part number
1U	445 mm	704 mm	711 mm to 864 mm	1	**ETN-RS19281U10**

Enclosure Tops

Networking top panel with open slots

Rack size (W x D)	Quantity	Part number
600 x 1000 mm	1	**PMTOTP6001000X**
600 x 1200 mm	1	**PMTOTP6001200X**
800 x 1000 mm	1	**PMTOTP8001000X**
800 x 1200 mm	1	**PMTOTP8001200X**

Cover inserts and cover plates for top panels

- Optimize rack airflow and cable management
- Two covers per kit

Description	Rack size (D)	Quantity	Part number
Cover plates	1000 mm	2	**RPTC1000**
Cover plates	1200 mm	2	**RPTC1200**
Brush inserts	1000 mm	2	**RPTB1000**
Brush inserts	1200 mm	2	**RPTB1200**

Enclosure Sides

Divider

- Dividers separate bayed racks in a row maintaining separate airflow for each rack
- Two openings provide for cable pass through, compatible with oval Grommet ETN-ACCGROM.

Description	Rack size (H x D)	Quantity	Part number
Full side	42U x 1000 mm	1	**PMTJVD421000SX**
Full side	42U x 1200 mm	1	**PMTJVD421200SX**
Full side	48U x 1000 mm	1	**PMTJVD481000SX**
Full side	48U x 1200 mm	1	**PMTJVD481200SX**

Side panels

- Panel acts as an aesthetic side cover
- Lock included for added security
- Provided in two halves for easy installation

Description	Rack size (H x D)	Quantity	Part number
Full side	42U x 1000 mm	1	**PMTSPNL42U100X**
Full side	42U x 1200 mm	1	**PMTSPNL42U120X**
Full side	48U x 1000 mm	1	**PMTSPNL48U100X**
Full side	48U x 1200 mm	1	**PMTSPNL48U120X**

Enclosure Doors

Full door

- High flow 75% open perferation pattern
- Swing handle doors with a variety of lock options are available on request

Description	Door hinge	Rack size (H x W)	Quantity	Part number
Pull handle with key lock	Left	42U x 600 mm	1	**JDHF42600LX**
Pull handle with key lock	Right	42U x 600 mm	1	**JDHF42600RX**
Pull handle with key lock	Left	42U x 800 mm	1	**JDHF42800LX**
Pull handle with key lock	Right	42U x 800 mm	1	**JDHF42800RX**
Pull handle with key lock	Left	48U x 600 mm	1	**JDHF48600LX**
Pull handle with key lock	Right	48U x 600 mm	1	**JDHF48600RX**
Pull handle with key lock	Left	48U x 800 mm	1	**JDHF48800LX**
Pull handle with key lock	Right	48U x 800 mm	1	**JDHF48800RX**

Split door

- High flow 75% open perferation pattern
- Swing handle doors with a variety of lock options are available on request

Description	Rack size (H x W)	Quantity	Part number
Pull handle with key lock	42U x 600 mm	1	**JDDHF42600X**
Pull handle with key lock	42U x 800 mm	1	**JDDHF42800X**
Pull handle with key lock	48U x 600 mm	1	**JDDHF48600X**
Pull handle with key lock	48U x 800 mm	1	**JDDHF48800X**

Handles & Locks

Pull handle & lock

Description	Quantity	Part number
Cylinder core removal key	1	**WLCRK100**
Master key for all lock numbers	1	**WLMMK100**

Swing handle & lock

Description	Quantity	Part number
Swing handle options	1	**Contact Eaton**

Hardware

Caster wheels

- 1,000 kg static load capacity

Rack size (D)	Quantity	Part number
1000 mm	4	**JCSTR1000X**
1200 mm	4	**JCSTR1200X**

Anchor bracket

- Fix rack to floor to meet seismic requirements and prevent tipping hazards
- Kit includes four anchor brackets
- Note: floor anchor hardware not included

Length	Quantity	Part number
200 mm	4	**ETN-JANCHOR1**

Cage Nuts & Screws

- Standard rack-mount hardware for EIA-310-D 9.5 mm square hole mounting rails

Description	Quantity	Part number
M6 cage nut and screw kit	20	**ETN-M6CAGE20**

Rack Starter Kit

- M6 cage nut and screw kit, quantity 20
- M5 accessory mounting screws, quantity 20

Description	Quantity	Part number
Rack Starter Kit	1	**RPKIT01X**

Rack Baying Kit

- Fix racks together to maintain row alignment and stability
- M8 lock nut and bolt set, quantity six

Note: Rack Baying Kit is included with all racks except stand-alone versions

Description	Quantity	Part number
Rack Baying Kit	1	**RPKIT02X**

Rack Grounding Kit

- Electrically ground rails and accessories
- 14 wires, 4 mm^2

Note: RP Series racks are provided with grounding pre-installed

Description	Quantity	Part number
Rack Grounding Kit	1	**RPGRNDX**

Rack PDU Mounting Bracket

- Required for mounting rack PDUs longer than 1700 mm in a 42U rack
- Allows two vertical PDUs per side

Height	Quantity	Part number
0U	1	**ETN-PDUBRCKTW**

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Eaton Industries Manufacturing GmbH
EMEA Headquarters
Route de la Longeraie 7
1110 Morges
Switzerland
Eaton.eu

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